



HFS

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 21, 2005
Date

Ayesha J. Shaikh
Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|--------------------------------|
| Applicant : Joseph M. Jeddelloh | Attorney Docket No.: 501304.01 |
| Serial No. : 10/625,132 | Group Art Unit : 2182 |
| Filed : July 22, 2003 | Examiner : Not Yet Assigned |
| Title : APPARATUS AND METHOD FOR DIRECT MEMORY ACCESS IN A HUB-BASED MEMORY SYSTEM | |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited foreign patent and non-patent literature references, as required under 37 C.F.R. § 1.98(a)(2), are enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/893,709, describing and claiming subject matter that is similar to the subject matter of this application, was filed on July 15, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/963,824, describing and claiming subject matter that is similar to the subject matter of this application, was filed on October 12, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/874,698, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 22, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/813,040, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 29, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/690,810, describing and claiming subject matter that is similar to the subject matter of this application, was filed on October 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/857,467, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 28, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/846,988, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 14, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/773,518, describing and claiming subject matter that is similar to the subject matter of this application, was filed on February 5, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

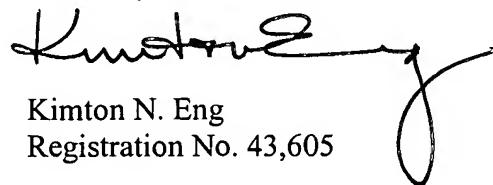
Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/861,145, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 4, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/931,326, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 31, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Kimton N. Eng
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Form PTO-1449
- Cited References (5)
- Copies of Related Applications (10)

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
Telephone (206) 903-8800
Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1300\501304.01\501304.01 supp ids 6.doc

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501304.01APPLICATION NO.
10/625,132

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Joseph M. Jeddelloh

FILING DATE

July 22, 2003

GROUP ART UNIT

2182

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|---------------------|-------|----------|----------------------------|
| AA | 4,240,143 | 12/16/80 | Besemer et al. | 364 | 200 | |
| AB | 4,245,306 | 01/13/81 | Besemer et al. | 364 | 200 | |
| AC | 4,253,144 | 02/24/81 | Bellamy et al. | 364 | 200 | |
| AD | 4,253,146 | 02/24/81 | Bellamy et al. | 364 | 200 | |
| AE | 4,707,823 | 11/17/87 | Holdren et al. | 370 | 1 | |
| AF | 4,724,520 | 02/09/88 | Athanas et al. | 364 | 200 | |
| AG | 4,930,128 | 05/29/90 | Suzuki et al. | 371 | 12 | |
| AH | 5,241,506 | 08/31/93 | Motegi et al. | 365 | 210 | |
| AI | 5,243,703 | 09/07/93 | Farmwald et al. | 395 | 325 | |
| AJ | 5,269,022 | 12/07/93 | Shinjo et al. | 395 | 700 | |
| AK | 5,317,752 | 05/31/94 | Jewett et al. | 395 | 750 | |
| AL | 5,319,755 | 06/07/94 | Farmwald et al. | 395 | 325 | |
| AM | 5,355,391 | 10/11/94 | Horowitz et al. | 375 | 36 | |
| AN | 5,432,823 | 07/11/95 | Gasbarro et al. | 375 | 356 | |
| AO | 5,432,907 | 07/11/95 | Picazo, Jr. et al. | 395 | 200 | |
| AP | 5,442,770 | 08/15/95 | Barratt | 395 | 403 | |
| AQ | 5,461,627 | 10/24/95 | Rypinski | 370 | 95.2 | |
| AR | 5,465,229 | 11/07/95 | Bechtolsheim et al. | 345 | 477 | |
| AS | 5,502,621 | 03/26/96 | Schumacher et al. | 361 | 760 | |
| AT | 5,566,325 | 10/15/96 | Bruce, II et al. | 395 | 494 | |
| AU | 5,577,220 | 11/19/96 | Combs et al. | 395 | 416 | |
| AV | 5,581,767 | 12/03/96 | Katsuki et al. | 395 | 800 | |
| AW | 5,606,717 | 02/25/97 | Farmwald et al. | 395 | 856 | |
| AX | 5,638,334 | 06/10/97 | Farmwald et al. | 365 | 230.03 | |
| AY | 5,715,456 | 02/03/98 | Bennett et al. | 395 | 652 | |

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

| | | | | | |
|--|--|--|--|-------------------------------|-------------------------------|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT(S) Joseph M. Jeddelloh | | | |
| | | FILING DATE July 22, 2003 | | GROUP ART UNIT 2182 | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|----------------------|-------|----------|----------------------------|
| AZ | 5,819,304 | 10/06/98 | Nilsen et al. | 711 | 5 | |
| BA | 5,832,250 | 11/03/98 | Whittaker | 395 | 471 | |
| BB | 5,875,352 | 02/23/99 | Gentry et al. | 395 | 843 | |
| BC | 5,928,343 | 07/27/99 | Farmwald et al. | 710 | 104 | |
| BD | 5,966,724 | 10/12/99 | Ryan | 711 | 105 | |
| BE | 5,973,935 | 10/26/99 | Schoenfeld et al. | 361 | 813 | |
| BF | 5,973,951 | 10/26/99 | Bechtolsheim et al. | 365 | 52 | |
| BG | 5,978,567 | 11/02/99 | Rebane et al. | 395 | 200.49 | |
| BH | 6,023,726 | 02/08/00 | Saksena | 709 | 219 | |
| BI | 6,029,250 | 02/22/00 | Keeth | 713 | 400 | |
| BJ | 6,061,263 | 05/09/00 | Boaz et al. | 365 | 51 | |
| BK | 6,061,296 | 05/09/00 | Ternullo, Jr. et al. | 365 | 233 | |
| BL | 6,067,262 | 05/23/00 | Irrinki et al. | 365 | 201 | |
| BM | 6,073,190 | 06/06/00 | Rooney | 710 | 56 | |
| BN | 6,076,139 | 06/13/00 | Welker et al. | 711 | 104 | |
| BO | 6,098,158 | 08/01/00 | Lay et al. | 711 | 162 | |
| BP | 6,125,431 | 09/26/00 | Kobayashi | 711 | 154 | |
| BQ | 6,137,709 | 10/24/00 | Boaz et al. | 365 | 51 | |
| BR | 6,144,587 | 11/07/00 | Yoshida | 365 | 189.05 | |
| BS | 6,167,486 | 12/26/00 | Lee et al. | 711 | 120 | |
| BT | 6,175,571 B1 | 01/16/01 | Haddock et al. | 370 | 423 | |
| BU | 6,185,352 B1 | 02/06/01 | Hurley | 385 | 114 | |
| BV | 6,191,663 B1 | 02/20/01 | Hannah | 333 | 17.3 | |
| BW | 6,201,724 B1 | 03/13/01 | Ishizaki et al. | 365 | 49 | |
| BX | 6,233,376 B1 | 05/15/01 | Updegrove | 385 | 14 | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

| | | | | | |
|--|--|--|------------------------|-------------------------------|-------------------------------|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT(S) Joseph M. Jeddelloh | | | |
| | | FILING DATE July 22, 2003 | GROUP ART UNIT 2182 | | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|--------------------|-------|----------|----------------------------|
| BY | 6,243,769 B1 | 06/05/01 | Rooney | 710 | 56 | |
| BZ | 6,246,618 B1 | 06/12/01 | Yamamoto et al. | 365 | 200 | |
| CA | 6,247,107 B1 | 06/12/01 | Christie | 711 | 216 | |
| CB | 6,249,802 B1 | 06/19/01 | Richardson et al. | 709 | 200 | |
| CC | 6,285,349 B1 | 09/04/01 | Smith | 345 | 147 | |
| CD | 6,294,937 B1 | 09/25/01 | Crafts et al. | 327 | 158 | |
| CE | 6,301,637 B1 | 10/09/01 | Krull et al. | 711 | 112 | |
| CF | 6,327,642 B1 | 12/04/01 | Lee et al. | 711 | 120 | |
| CG | 6,330,205 B2 | 12/11/01 | Shimizu et al. | 365 | 230.06 | |
| CH | 6,347,055 B1 | 02/12/02 | Motomura | 365 | 189.05 | |
| CI | 6,349,363 B2 | 02/19/02 | Cai et al. | 711 | 129 | |
| CI | 6,356,573 B1 | 03/12/02 | Jonsson et al. | 372 | 46 | |
| CK | 6,367,074 B1 | 04/02/02 | Bates et al. | 717 | 11 | |
| CL | 6,370,068 B2 | 04/09/02 | Rhee | 365 | 196 | |
| CM | 6,373,777 B1 | 04/16/02 | Suzuki | 365 | 230.03 | |
| CN | 6,381,190 B1 | 04/30/02 | Shinkai | 365 | 230.03 | |
| CO | 6,401,213 B1 | 06/04/02 | Jeddelloh | 713 | 401 | |
| CP | 6,405,280 B1 | 06/11/02 | Ryan | 711 | 105 | |
| CQ | 6,430,696 B1 | 08/06/02 | Keeth | 713 | 503 | |
| CR | 6,434,639 B1 | 08/13/02 | Haghghi | 710 | 39 | |
| CS | 6,434,696 B1 | 08/13/02 | Kang | 713 | 2 | |
| CT | 6,434,736 B1 | 08/13/02 | Schaecher et al. | 716 | 17 | |
| CU | 6,438,622 B1 | 08/20/02 | Haghghi et al. | 710 | 1 | |
| CV | 6,449,308 B1 | 09/10/02 | Knight, Jr. et al. | 375 | 212 | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

| | | | | | |
|--|--|--|------------------------|-------------------------------|-------------------------------|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT(S) Joseph M. Jeddeloh | | | |
| | | FILING DATE July 22, 2003 | GROUP ART UNIT 2182 | | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|---------------------|-------|----------|----------------------------|
| CW | 6,453,393 B1 | 09/17/02 | Holman et al. | 711 | 154 | |
| CX | 6,470,422 B2 | 10/22/02 | Cai et al. | 711 | 129 | |
| CY | 6,473,828 B1 | 10/29/02 | Matsui | 711 | 104 | |
| CZ | 6,477,614 B1 | 11/05/02 | Leddige et al. | 711 | 5 | |
| DA | 6,477,621 B1 | 11/05/02 | Lee et al. | 711 | 120 | |
| DB | 6,479,322 B2 | 11/12/02 | Kawata et al. | 438 | 109 | |
| DC | 6,490,188 B2 | 12/03/02 | Nuxoll et al. | 365 | 63 | |
| DD | 6,496,909 B1 | 12/17/02 | Schimmel | 711 | 163 | |
| DE | 6,501,471 B1 | 12/31/02 | Venkataraman et al. | 345 | 424 | |
| DF | 6,505,287 B2 | 01/07/03 | Uematsu | 711 | 170 | |
| DG | 6,523,092 B1 | 02/18/03 | Fanning | 711 | 134 | |
| DH | 6,539,490 B1 | 03/25/03 | Forbes et al. | 713 | 401 | |
| DI | 6,552,564 B1 | 04/22/03 | Forbes et al. | 326 | 30 | |
| DJ | 6,587,912 B2 | 07/01/03 | Leddige et al. | 711 | 5 | |
| DK | 6,590,816 B2 | 07/08/03 | Perner | 365 | 200 | |
| DL | 6,594,713 B1 | 07/15/03 | Fuoco et al. | 710 | 31 | |
| DM | 6,594,722 B1 | 07/15/03 | Willke, II et al. | 710 | 313 | |
| DN | 6,598,154 B1 | 07/22/03 | Vaid et al. | 712 | 237 | |
| DO | 6,615,325 B2 | 09/02/03 | Mailloux et al. | 711 | 154 | |
| DP | 6,628,294 B1 | 09/30/03 | Sadowsky et al. | 345 | 568 | |
| DQ | 6,629,220 B1 | 09/30/03 | Dyer | 711 | 158 | |
| DR | 6,646,929 B1 | 11/11/03 | Moss et al. | 365 | 194 | |
| DS | 6,658,509 B1 | 12/02/03 | Bonella et al. | 710 | 100 | |
| DT | 6,662,304 B2 | 12/09/03 | Keeth et al. | 713 | 400 | |
| DU | 6,667,895 B2 | 12/23/03 | Jang et al. | 365 | 63 | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

| | | | | | |
|--|--|--|--|-------------------------------|-------------------------------|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT(S) Joseph M. Jeddelloh | | | |
| | | FILING DATE July 22, 2003 | | GROUP ART UNIT 2182 | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|-------------------|-------|----------|----------------------------|
| DV | 6,697,926 B2 | 02/24/04 | Johnson et al. | 711 | 167 | |
| DW | 6,718,440 B2 | 04/06/04 | Maiyuran et al. | 711 | 137 | |
| DX | 6,721,195 B2 | 04/13/04 | Brunelle et al. | 365 | 63 | |
| DY | 6,724,685 B2 | 04/20/04 | Braun et al. | 365 | 233 | |
| DZ | 6,728,800 B1 | 04/27/04 | Lee et al. | 710 | 54 | |
| EA | 6,735,679 B1 | 05/11/04 | Herbst et al. | 711 | 167 | |
| EB | 6,735,682 B2 | 05/11/04 | Segelken et al. | 711 | 220 | |
| EC | 6,745,275 B2 | 06/01/04 | Chang | 710 | 305 | |
| ED | 6,751,703 B2 | 06/15/04 | Chilton | 711 | 113 | |
| EE | 6,754,812 B1 | 06/22/04 | Abdallah et al. | 712 | 234 | |
| EF | 6,756,661 B2 | 06/29/04 | Tsuneda et al. | 257 | 673 | |
| EG | 6,760,833 B1 | 07/06/04 | Dowling | 712 | 34 | |
| EH | 6,771,538 B2 | 08/03/04 | Shukuri et al. | 365 | 185.05 | |
| EI | 6,775,747 B2 | 08/10/04 | Venkatraman | 711 | 137 | |
| EJ | 6,789,173 B1 | 09/07/04 | Tanaka et al. | 711 | 147 | |
| EK | 6,792,059 B2 | 09/14/04 | Yuan et al. | 375 | 354 | |
| EL | 6,792,496 B2 | 09/14/04 | Aboulenein et al. | 710 | 306 | |
| EM | 6,795,899 B2 | 09/21/04 | Dodd et al. | 711 | 137 | |
| EN | 6,799,246 B1 | 09/28/04 | Wise et al. | 711 | 117 | |
| EO | 6,799,268 B1 | 09/28/04 | Boggs et al. | 712 | 228 | |
| EP | 6,804,760 B2 | 10/12/04 | Wiliams | 711 | 170 | |
| EQ | 6,804,764 B2 | 10/12/04 | LaBerge et al. | 711 | 170 | |
| ER | 6,807,630 B2 | 10/19/04 | Lay et al. | 713 | 2 | |
| ES | 6,816,947 B1 | 11/09/04 | Huffman | 711 | 151 | |
| ET | 6,820,181 B2 | 11/16/04 | Jeddelloh et al. | 711 | 169 | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

| | | | | | |
|--|--|--|------------------------|-------------------------------|-------------------------------|
| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT(S) Joseph M. Jeddelloh | | | |
| | | FILING DATE July 22, 2003 | GROUP ART UNIT 2182 | | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|----------------------|-------|----------|----------------------------|
| EU | 6,823,023 B1 | 11/23/04 | Hannah | 375 | 296 | |
| EV | 2001/0039612 A1 | 11/08/01 | Lee | 713 | 2 | |
| EW | 2002/0112119 A1 | 08/15/02 | Halbert et al. | 711 | 115 | |
| EX | 2002/0116588 A1 | 08/22/02 | Beckert et al. | 711 | 161 | |
| EY | 2003/0043426 A1 | 03/06/03 | Baker et al. | 359 | 109 | |
| EZ | 2003/0043158 A1 | 03/06/03 | Wasserman et al. | 345 | 545 | |
| FA | 2003/0093630 A1 | 05/15/03 | Richard et al. | 711 | 154 | |
| FB | 2003/0163649 A1 | 08/28/03 | Kapur et al. | 711 | 146 | |
| FC | 2003/0177320 A1 | 09/18/03 | Sah et al. | 711 | 158 | |
| FD | 2003/0193927 A1 | 10/16/03 | Hronik | 370 | 351 | |
| FE | 2004/0022094 A1 | 02/05/04 | Radhakrishnan et al. | 365 | 200 | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| FF | WO 93/19422 | 09/30/93 | PCT | | | | |
| FG | EP0849685A2 | 06/24/98 | EP | | | | |

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

| | |
|----|--|
| FH | Intel, "Flash Memory PCI Add-In Card for Embedded Systems", Application Note AP-758, September, 1997, pp. i-13. |
| FI | Micron Technology, Inc., "Synchronous DRAM Module 512MB/1GB (x72, ECC) 168-PIN Registered FBGA SDRAM DIMM", Micron Technology, Inc., 2002, pp. 1-23. |
| FJ | Shanley, T. et al., "PCI System Architecture", Third Edition, Mindshare, Inc., 1995, pp. 24-25. |
| FK | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).